

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09536637 on May 29, 2001

5 356/500 (4 OR, 1 XR)

Class 356 : OPTICS: MEASURING AND TESTING

356/450 BY LIGHT INTERFERENCE (E.G., INTERFEROMETER)

356/496 .For dimensional measurement

356/498 ..Displacement or distance

356/500 ...X-Y and/or Z table

4 62/434 (1 OR, 3 XR)

Class 062 : REFRIGERATION

62/430 INTERMEDIATE FLUID CONTAINER TRANSFERRING HEAT
TO HEAT ABSORBER OR HOLDOVER

62/434 .Flow line connected transfer fluid supply and
heat exchanger

4 62/467 (0 OR, 4 XR)

Class 062 : REFRIGERATION

62/467 REFRIGERATION PRODUCER

4 62/476 (0 OR, 4 XR)

Class 062 : REFRIGERATION

62/467 REFRIGERATION PRODUCER

62/476 .Sorbent type

4 62/480 (2 OR, 2 XR)

Class 062 : REFRIGERATION

62/467 REFRIGERATION PRODUCER

62/476 .Sorbent type

62/477 ..Absorber-still, e.g., intermittent

62/480 ...With solid sorbent

4 62/497 (0 OR, 4 XR)

Class 062 : REFRIGERATION

62/467 REFRIGERATION PRODUCER

62/476 .Sorbent type

62/497 ..With means to enhance separations in
generator

4 355/30 (2 OR, 2 XR)

Class 355 : PHOTOCOPYING

355/18 PROJECTION PRINTING AND COPYING CAMERAS

355/30 .With temperature or foreign particle control

- 4 356/401 (0 OR, 4 XR)
Class 356 : OPTICS: MEASURING AND TESTING
356/399 BY ALIGNMENT IN LATERAL DIRECTION
356/401 .With registration indicia (e.g., scale)
- 3 62/101 (3 OR, 0 XR)
Class 062 : REFRIGERATION
62/56 PROCESSES
62/101 .Evaporation induced by sorption
- 3 62/114 (0 OR, 3 XR)
Class 062 : REFRIGERATION
62/56 PROCESSES
62/114 .Employing diverse materials or particular
material in refrigeration circuit
- 3 62/238.3 (1 OR, 2 XR)
Class 062 : REFRIGERATION
62/238.1 DISPARATE APPARATUS UTILIZED AS HEAT SOURCE OR
ABSORBER
62/238.3 .With sorption
- 3 62/3.7 (2 OR, 1 XR)
Class 062 : REFRIGERATION
62/3.1 USING ELECTRICAL OR MAGNETIC EFFECT
62/3.2 .Thermoelectric; e.g., peltier effect
62/3.7 ..Including specific circuitry or heat
exchanger material
- 3 62/46.2 (3 OR, 0 XR)
Class 062 : REFRIGERATION
62/45.1 STORAGE OF SOLIDIFIED OR LIQUIFIED GAS (E.G.,
CRYOGEN)
62/46.1 .With sorbing or mixing
62/46.2 ..Mixing of substance with hydrogen
- 3 165/104.12 (0 OR, 3 XR)
Class 165 : HEAT EXCHANGE
165/104.11 INTERMEDIATE FLUENT HEAT EXCHANGE MATERIAL
RECEIVING AND DISCHARGING HEAT
165/104.12 .Reversible chemical reaction
- 3 165/104.33 (0 OR, 3 XR)

Class 165 : HEAT EXCHANGE

165/104.11 INTERMEDIATE FLUENT HEAT EXCHANGE MATERIAL
RECEIVING AND DISCHARGING HEAT

165/104.19 .Liquid fluent heat exchange material

165/104.33 ..Cooling electrical device

3 355/53 (0 OR, 3 XR)

Class 355 : PHOTOCOPYING

355/18 PROJECTION PRINTING AND COPYING CAMERAS

355/53 .Step and repeat

2 60/654 (1 OR, 1 XR)

Class 060 : POWER PLANTS

60/643 MOTIVE FLUID ENERGIZED BY EXTERNALLY APPLIED
HEAT

60/645 .Process of power production or system
operation

60/654 ..Including mingling motor exhaust steam with
boiler feed water

2 60/688 (1 OR, 1 XR)

Class 060 : POWER PLANTS

60/685 MOTOR HAVING EXHAUST FLUID TREATING OR HANDLING
MEANS

60/688 .Water mingled with exhaust steam

2 62/181 (0 OR, 2 XR)

Class 062 : REFRIGERATION

62/132 AUTOMATIC CONTROL

62/177 .Of external fluid or means

62/178 ..Diverse control or response

62/180 ...External fluid and refrigeration producer

62/181Condenser cooling fluid flow

2 62/183 (1 OR, 1 XR)

Class 062 : REFRIGERATION

62/132 AUTOMATIC CONTROL

62/177 .Of external fluid or means

62/183 ..Cooling fluid for heat rejecter, e.g.,
condenser

2 62/185 (1 OR, 1 XR)

Class 062 : REFRIGERATION

62/132 AUTOMATIC CONTROL

62/177 .Of external fluid or means

- 62/185 ..Indirect heat transfer liquid, e.g., brine
- 2 62/204 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/132 AUTOMATIC CONTROL
 62/190 .Refrigeration producer
 62/203 ..Plural refrigerating producing elements and
 plural sensors
 62/204 ...Including expansion valve or variable
 restrictor
- 2 62/211 (2 OR, 0 XR)
 Class 062 : REFRIGERATION
 62/132 AUTOMATIC CONTROL
 62/190 .Refrigeration producer
 62/208 ..Single refrigeration producer controlled by
 plural sensors
 62/209 ...Compensating or modifying
 62/210 Expansion valve or variable restrictor
 62/211 External condition sensor
- 2 62/212 (1 OR, 1 XR)
 Class 062 : REFRIGERATION
 62/132 AUTOMATIC CONTROL
 62/190 .Refrigeration producer
 62/208 ..Single refrigeration producer controlled by
 plural sensors
 62/209 ...Compensating or modifying
 62/210 Expansion valve or variable restrictor
 62/212 Plural sensors at low side
- 2 62/225 (1 OR, 1 XR)
 Class 062 : REFRIGERATION
 62/132 AUTOMATIC CONTROL
 62/190 .Refrigeration producer
 62/216 ..Of or by evaporation zone
 62/222 ...Of expansion valve or variable restrictor
 62/224 By condition at low side
 62/225 At or beyond evaporator outlet, i.e.,
 superheat
- 2 62/228.3 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/132 AUTOMATIC CONTROL
 62/190 .Refrigeration producer

- 62/228.1 ..Compressor or its drive controlled
- 62/228.3 ...By refrigerant pressure
- 2 62/235.1 (2 OR, 0 XR)
 - Class 062 : REFRIGERATION
 - 62/235.1 UTILIZING SOLAR ENERGY
- 2 62/238.6 (1 OR, 1 XR)
 - Class 062 : REFRIGERATION
 - 62/238.1 DISPARATE APPARATUS UTILIZED AS HEAT SOURCE OR ABSORBER
 - 62/238.6 .With vapor compression system
- 2 62/271 (1 OR, 1 XR)
 - Class 062 : REFRIGERATION
 - 62/271 ATMOSPHERE AND SORBENT CONTACTING TYPE
- 2 62/292 (1 OR, 1 XR)
 - Class 062 : REFRIGERATION
 - 62/292 WITH MEANS FOR CHARGING CLOSED REFRIGERATION PRODUCING SYSTEM
- 2 62/3.6 (1 OR, 1 XR)
 - Class 062 : REFRIGERATION
 - 62/3.1 USING ELECTRICAL OR MAGNETIC EFFECT
 - 62/3.2 .Thermoelectric; e.g., peltier effect
 - 62/3.6 ..Interior of enclosure cooled; e.g., refrigerator
- 2 62/430 (0 OR, 2 XR)
 - Class 062 : REFRIGERATION
 - 62/430 INTERMEDIATE FLUID CONTAINER TRANSFERRING HEAT TO HEAT ABSORBER OR HOLDOVER
- 2 62/478 (0 OR, 2 XR)
 - Class 062 : REFRIGERATION
 - 62/467 REFRIGERATION PRODUCER
 - 62/476 .Sor bent type
 - 62/477 ..Absorber-still, e.g., intermittent
 - 62/478 ...Evaporator-condenser unit
- 2 62/483 (0 OR, 2 XR)
 - Class 062 : REFRIGERATION
 - 62/467 REFRIGERATION PRODUCER
 - 62/476 .Sor bent type

- 62/483 ..Pump means forcing gas or vapor relative to sorber
- 2 62/505 (1 OR, 1 XR)
 Class 062 : REFRIGERATION
 62/467 REFRIGERATION PRODUCER
 62/498 .Compressor-condenser-evaporator circuit
 62/505 ..Cooling motor and/or compressor by refrigerant
- 2 62/6 (2 OR, 0 XR)
 Class 062 : REFRIGERATION
 62/6 GAS COMPRESSION, HEAT REGENERATION AND EXPANSION, E.G., STIRLING CYCLE
- 2 62/77 (1 OR, 1 XR)
 Class 062 : REFRIGERATION
 62/56 PROCESSES
 62/77 .Assembling, charging, or repairing of refrigeration producer
- 2 62/92 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/56 PROCESSES
 62/89 .Circulating external gas
 62/91 ..With adding of moisture
 62/92 ...With removing of moisture
- 2 165/43 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/41 WITH VEHICLE FEATURE
 165/42 .Heating and cooling
 165/43 ..Vehicle contained common power and heat supply
- 2 250/352 (0 OR, 2 XR)
 Class 250 : RADIANT ENERGY
 250/336.1 INVISIBLE RADIANT ENERGY RESPONSIVE ELECTRIC SIGNALLING
 250/338.1 .Infrared responsive
 250/352 ..With temperature modifying means
- 2 250/370.15 (2 OR, 0 XR)
 Class 250 : RADIANT ENERGY
 250/336.1 INVISIBLE RADIANT ENERGY RESPONSIVE ELECTRIC

SIGNALLING

- 250/370.01 .Semiconductor system
- 250/370.15 ..Temperature control or compensation system

2 250/397 (0 OR, 2 XR)

Class 250 : RADIANT ENERGY

250/396R WITH CHARGED PARTICLE BEAM DEFLECTION OR
FOCUSSING

250/397 .With detector

2 250/548 (1 OR, 1 XR)

Class 250 : RADIANT ENERGY

250/200 PHOTOCELLS; CIRCUITS AND APPARATUS

250/201.1 .Photocell controls its own optical systems

250/548 ..Controlling web, strand, strip, or sheet

2 252/68 (0 OR, 2 XR)

Class 252 : COMPOSITIONS

252/67 VAPORIZATION, OR EXPANSION, REFRIGERATION OR
HEAT OR ENERGY EXCHANGE

252/68 .With lubricants, or warning, stabilizing or
anti-corrosion agents or persistent gases

2 355/55 (0 OR, 2 XR)

Class 355 : PHOTOCOPYING

355/18 PROJECTION PRINTING AND COPYING CAMERAS

355/55 .Focus or magnification control

2 356/363 (0 OR, 2 XR)

Class 356 : OPTICS: MEASURING AND TESTING

Could not find subclass title.

2 374/208 (0 OR, 2 XR)

Class 374 : THERMAL MEASURING AND TESTING

374/208 HOUSING, SUPPORT, OR ADJUNCT

2 374/50 (0 OR, 2 XR)

Class 374 : THERMAL MEASURING AND TESTING

374/45 THERMAL TESTING OF A NONTHERMAL QUANTITY

374/46 .With loading of specimen (e.g., stress or
strain)

374/49 ..Tensile

374/50 ...With detail of heating or cooling structure

2 374/55 (0 OR, 2 XR)

Class 374 : THERMAL MEASURING AND TESTING

374/45 THERMAL TESTING OF A NONTHERMAL QUANTITY

374/55 .Expansion or contraction characteristics
(e.g., dilatometry)

2 374/56 (2 OR, 0 XR)

Class 374 : THERMAL MEASURING AND TESTING

374/45 THERMAL TESTING OF A NONTHERMAL QUANTITY

374/55 .Expansion or contraction characteristics
(e.g., dilatometry)

374/56 ..Including electrical sensor